

-	0	fiber same polyimide same "600" same sio\$	USPAT; US-PGPUB; DERWENT	2003/07/25 13:09
-	991	plurality same fibers same probe	USPAT; US-PGPUB; DERWENT	2003/07/25 13:09
-	5992	((356/300-334) or (250/458.1-461.2)).CCLS.	USPAT; US-PGPUB; DERWENT	2003/07/25 13:09
-	108	((356/300-334) or (250/458.1-461.2)).CCLS.) and (plurality same fibers same probe)	USPAT; US-PGPUB; DERWENT	2003/07/25 13:10
-	27	((("3980567") or ("4090794") or ("4639592") or ("5013905") or ("5228462") or ("5432600") or ("5448365") or ("6213128") or ("20010001390") or ("3854587") or ("4208578") or ("4377743") or ("4645921")).PN.	USPAT; US-PGPUB; DERWENT	2004/01/05 11:00
-	2	((("3980567") or ("4090794") or ("4639592") or ("5013905") or ("5228462") or ("5432600") or ("5448365") or ("6213128") or ("20010001390") or ("3854587") or ("4208578") or ("4377743") or ("4645921")).PN.) and burn\$	USPAT; US-PGPUB; DERWENT	2004/01/05 11:01
-	7319	krupp	USPAT; US-PGPUB; DERWENT	2004/01/05 11:40
-	2	krupp and (pah or polycyclic near aromatic near hydrocarbon)	USPAT; US-PGPUB; DERWENT	2004/01/05 11:41
-	514	niessner	USPAT; US-PGPUB; DERWENT	2004/01/05 11:41
-	3	niessner and (pah or polycyclic near aromatic near hydrocarbon)	USPAT; US-PGPUB; DERWENT	2004/01/05 13:13
-	117	hajaligol	USPAT; US-PGPUB; DERWENT	2004/01/05 13:13
-	3	hajaligol and PAH	USPAT; US-PGPUB; DERWENT	2004/01/05 13:13

L Number	Hits	Search Text	DB	Time stamp
1	952	(pah (polycyclic adj aromatic polyaromatic) adj hydrocarbons) and fluoresc\$	USPAT; US-PGPUB; DERWENT	2004/01/07 14:07
2	355	((pah (polycyclic adj aromatic polyaromatic) adj hydrocarbons) and fluoresc\$) and (fiber fibre)	USPAT; US-PGPUB; DERWENT	2004/01/07 14:07
3	48	((((pah (polycyclic adj aromatic polyaromatic) adj hydrocarbons) and fluoresc\$) and (fiber fibre)) and cigar\$	USPAT; US-PGPUB; DERWENT	2004/01/07 13:16
4	6240	((356/300-334) or (250/458.1-461.2)).CCLS.	USPAT; US-PGPUB; DERWENT	2004/01/07 13:19
5	3	((((pah (polycyclic adj aromatic polyaromatic) adj hydrocarbons) and fluoresc\$) and (fiber fibre)) and cigar\$) and ((356/300-334) or (250/458.1-461.2)).CCLS.)	USPAT; US-PGPUB; DERWENT	2004/01/07 13:20
6	301	(pah (polycyclic adj aromatic polyaromatic) adj hydrocarbons) and (measur\$ detect\$) near (fluoresc\$ luminesc\$)	USPAT; US-PGPUB; DERWENT	2004/01/07 14:11
7	144	((pah (polycyclic adj aromatic polyaromatic) adj hydrocarbons) and (measur\$ detect\$) near (fluoresc\$ luminesc\$)) and (fiber fibre)	USPAT; US-PGPUB; DERWENT	2004/01/07 14:07
8	19	((((pah (polycyclic adj aromatic polyaromatic) adj hydrocarbons) and (measur\$ detect\$) near (fluoresc\$ luminesc\$)) and (fiber fibre)) and ((356/300-334) or (250/458.1-461.2)).CCLS.)	USPAT; US-PGPUB; DERWENT	2004/01/07 14:08
9	43	(pah (polycyclic adj aromatic polyaromatic) adj hydrocarbons) and (measur\$ detect\$) near (fluoresc\$ luminesc\$) and (cigar cigarette)	USPAT; US-PGPUB; DERWENT	2004/01/07 14:14
10	14	tuan near vo near dinh	USPAT; US-PGPUB; DERWENT	2004/01/07 14:15
11	0	tuan near vo near dinh	EPO; JPO	2004/01/07 14:15
12	20	mohammad near hajaligol	EPO; JPO	2004/01/07 14:18
13	35	mohammad near hajaligol	USPAT; US-PGPUB; DERWENT	2004/01/07 14:18
14	35	(mohammad near hajaligol) not (tuan near vo near dinh)	USPAT; US-PGPUB; DERWENT	2004/01/07 14:23
15	3204	((356/317-318,326,331) or (250/458.1-461.2)).CCLS.	USPAT; US-PGPUB; DERWENT	2004/01/07 14:22
16	42	((356/317-318,326,331) or (250/458.1-461.2)).CCLS.) and ((pah (polycyclic adj aromatic polyaromatic) adj hydrocarbons) and fluoresc\$)	USPAT; US-PGPUB; DERWENT	2004/01/07 14:22
17	34	((mohammad near hajaligol) not (tuan near vo near dinh)) not ((pah (polycyclic adj aromatic polyaromatic) adj hydrocarbons) and (measur\$ detect\$) near (fluoresc\$ luminesc\$) and (cigar cigarette))	USPAT; US-PGPUB; DERWENT	2004/01/07 14:24
18	39	((((356/317-318,326,331) or (250/458.1-461.2)).CCLS.) and ((pah (polycyclic adj aromatic polyaromatic) adj hydrocarbons) and fluoresc\$)) not ((pah (polycyclic adj aromatic polyaromatic) adj hydrocarbons) and (measur\$ detect\$) near (fluoresc\$ luminesc\$) and (cigar cigarette))	USPAT; US-PGPUB; DERWENT	2004/01/07 14:25

19	0	(((((356/317-318,326,331) or (250/458.1-461.2)).CCLS.) and ((pah (polycyclic adj aromatic polyaromatic) adj hydrocarbons) and fluoresc\$)) not ((pah (polycyclic adj aromatic polyaromatic) adj hydrocarbons) and (measur\$ detect\$) near (fluoresc\$ luminesc\$) and (cigar cigarette))) and (cigar cigarette))) and ((356/317-318,326,331) or (250/458.1-461.2)).CCLS.) and ((pah (polycyclic adj aromatic polyaromatic) adj hydrocarbons) and fluoresc\$)) not ((pah (polycyclic adj aromatic polyaromatic) adj hydrocarbons) and (measur\$ detect\$) near (fluoresc\$ luminesc\$) and (cigar cigarette))) and (burn\$ combust\$)	USPAT; US-PGPUB; DERWENT	2004/01/07 14:26
20	7	(((((356/317-318,326,331) or (250/458.1-461.2)).CCLS.) and ((pah (polycyclic adj aromatic polyaromatic) adj hydrocarbons) and fluoresc\$)) not ((pah (polycyclic adj aromatic polyaromatic) adj hydrocarbons) and (measur\$ detect\$) near (fluoresc\$ luminesc\$) and (cigar cigarette))) and (burn\$ combust\$)	USPAT; US-PGPUB; DERWENT	2004/01/07 14:26
-	32	vo-dinh near tuan	USPAT; US-PGPUB; DERWENT	2003/07/22 12:01
-	3	vo-dinh near tuan	EPO; JPO	2003/07/22 12:02
-	20	hajaligol near mohammad	EPO; JPO	2003/07/22 12:04
-	31	hajaligol near mohammad	USPAT; US-PGPUB; DERWENT	2003/07/22 12:04
-	4	(hajaligol near mohammad) and hydrocarbons	USPAT; US-PGPUB; DERWENT	2003/07/22 12:28
-	127	((((356/300-334) or (250/458.1-462.1)).CCLS.) and (pah or polycyclic near2 aromatic near2 hydrocarbons or \$pyrene or anthracene or phenanthrene)	USPAT; US-PGPUB; DERWENT	2003/07/22 12:57
-	11	((((356/300-334) or (250/458.1-462.1)).CCLS.) and (pah or polycyclic near2 aromatic near2 hydrocarbons or \$pyrene or anthracene or phenanthrene)) and (cigarette engine power near2 plant)	USPAT; US-PGPUB; DERWENT	2003/07/22 12:47
-	18	(((((356/300-334) or (250/458.1-462.1)).CCLS.) and (pah or polycyclic near2 aromatic near2 hydrocarbons or \$pyrene or anthracene or phenanthrene)) and (cigarette engine power near2 plant combustion)	USPAT; US-PGPUB; DERWENT	2003/07/22 12:47
-	6	(((((356/300-334) or (250/458.1-462.1)).CCLS.) and (pah or polycyclic near2 aromatic near2 hydrocarbons or \$pyrene or anthracene or phenanthrene)) and (cigarette engine power near2 plant combustion)) and in-situ	USPAT; US-PGPUB; DERWENT	2003/07/22 12:52
-	1	((((356/300-334) or (250/458.1-462.1)).CCLS.) and in-situ same combustion and probe same (moved position\$2)	USPAT; US-PGPUB; DERWENT	2003/07/22 12:53
-	2	((((356/300-334) or (250/458.1-462.1)).CCLS.) and in-situ same combustion and probe	USPAT; US-PGPUB; DERWENT	2003/07/22 12:54
-	2	((((356/300-334) or (250/458.1-462.1)).CCLS.) and in-situ same combustion	USPAT; US-PGPUB; DERWENT	2003/07/22 12:54
-	17	((((356/300-334) or (250/458.1-462.1)).CCLS.) and in-situ same (combustion temperature)	USPAT; US-PGPUB; DERWENT	2003/07/22 15:32
-	4	((((356/300-334) or (250/458.1-462.1)).CCLS.) and in-situ same (pah or polycyclic near2 aromatic near2 hydrocarbons or \$pyrene or anthracene or phenanthrene)	USPAT; US-PGPUB; DERWENT	2003/07/22 12:57
-	2260	((((356/300-334) or (250/458.1-462.1)).CCLS.) and (combustion temperature)	USPAT; US-PGPUB; DERWENT	2003/07/22 16:18

185	((((356/300-334) or (250/458.1-462.1)).CCLS.) and (combustion temperature)) and (fiber fibre) near2 (probe)	USPAT; US-PGPUB; DERWENT	2003/07/22 15:35
229	((((356/300-334) or (250/458.1-462.1)).CCLS.) and (combustion	USPAT; US-PGPUB; DERWENT	2003/07/22 15:35
578	((((356/300-334) or (250/458.1-462.1)).CCLS.) and (combustion burn\$3)	USPAT; US-PGPUB; DERWENT	2003/07/22 15:35
45	((((356/300-334) or (250/458.1-462.1)).CCLS.) and (combustion burn\$3)) and (fiber fibre) near2 (probe)	USPAT; US-PGPUB; DERWENT	2003/07/22 15:48
29	(((((356/300-334) or (250/458.1-462.1)).CCLS.) and (combustion burn\$3)) and (fiber fibre) near2 (probe)) and (fluoresc\$5 or luminesc\$5)	USPAT; US-PGPUB; DERWENT	2003/07/22 15:52
21	(((((356/300-334) or (250/458.1-462.1)).CCLS.) and (combustion burn\$3)) and (fiber fibre) near2 (probe)) and (excit\$3)	USPAT; US-PGPUB; DERWENT	2003/07/22 15:52
7	((((356/300-334) or (250/458.1-462.1)).CCLS.) and (hydrocarbons same (smoke cigar\$))	USPAT; US-PGPUB; DERWENT	2003/07/22 16:20
15	((((356/300-334) or (250/458.1-462.1)).CCLS.) and ((combust\$ burn\$) same (smoke cigar\$))	USPAT; US-PGPUB; DERWENT	2003/07/22 16:21
2	("5477218").PN.	USPAT; US-PGPUB; DERWENT	2003/07/23 10:20
6196	((356/300-334) or (250/458.1-462.1)).CCLS.	USPAT; US-PGPUB; DERWENT	2003/07/23 10:25
73	((((356/300-334) or (250/458.1-462.1)).CCLS.) and (hostile near2 environment)	USPAT; US-PGPUB; DERWENT	2003/07/23 10:26
25	(((((356/300-334) or (250/458.1-462.1)).CCLS.) and (hostile near2 environment)) and (high near2 temperature)	USPAT; US-PGPUB; DERWENT	2003/07/23 13:42
128	vapor near2 phase near2 aromatic near2 hydrocarbons	USPAT; US-PGPUB; DERWENT	2003/07/23 13:36
1	(vapor near2 phase near2 aromatic near2 hydrocarbons) and (fluoresc\$ luminesc\$ or excit\$3)	USPAT; US-PGPUB; DERWENT	2003/07/23 13:36
12	(((((356/300-334) or (250/458.1-462.1)).CCLS.) and (hostile near2 environment)) and (vapor)	USPAT; US-PGPUB; DERWENT	2003/07/23 13:49
49	(((((356/300-334) or (250/458.1-462.1)).CCLS.) and (hostile near2 environment)) and (vapor gas)	USPAT; US-PGPUB; DERWENT	2003/07/23 13:46
4	(((((356/300-334) or (250/458.1-462.1)).CCLS.) and (hostile near2 environment)) and (vapor gas)) and (aromatic near3 hydrocarbons or pah)	USPAT; US-PGPUB; DERWENT	2003/07/23 13:58
633	((((356/300-334) or (250/458.1-462.1)).CCLS.) and (fiber probe) near5 (position\$3 mov\$5)	USPAT; US-PGPUB; DERWENT	2003/07/23 14:06
34	(((((356/300-334) or (250/458.1-462.1)).CCLS.) and (fiber probe) near5 (position\$3 mov\$5)) and hostile near environment	USPAT; US-PGPUB; DERWENT	2003/07/23 13:51
3	(((((356/300-334) or (250/458.1-462.1)).CCLS.) and (fiber probe) near5 (position\$3 mov\$5)) and hostile near environment) and (aromatic near3 hydrocarbons or pah)	USPAT; US-PGPUB; DERWENT	2003/07/23 14:03
3386	vapor same (aromatic near2 hydrocarbons pah naphthalene anthracene \$pyrene)	USPAT; US-PGPUB; DERWENT	2003/07/23 14:04

6255	((gaseous vapor) same (aromatic near2 hydrocarbons pah naphthalene anthracene \$pyrene)	USPAT; US-PGPUB; DERWENT	2003/07/23 14:14
53	((gaseous vapor) same (aromatic near2 hydrocarbons pah naphthalene anthracene \$pyrene)) same (raman fluoresc\$5 luminesc\$)	USPAT; US-PGPUB; DERWENT	2003/07/23 14:14
6196	((((356/300-334) or (250/458.1-462.1)).CCLS.))	USPAT; US-PGPUB; DERWENT	2003/07/23 14:16
12	((((gaseous vapor) same (aromatic near2 hydrocarbons pah naphthalene anthracene \$pyrene)) same (raman fluoresc\$5 luminesc\$)) and (((356/300-334) or (250/458.1-462.1)).CCLS.))	USPAT; US-PGPUB; DERWENT	2003/07/23 14:06
4448	((gaseous vapor) same (aromatic near2 hydrocarbons pah))	USPAT; US-PGPUB; DERWENT	2003/07/23 15:54
0	((gaseous vapor) same (aromatic near2 hydrocarbons pah)) same (raman)	USPAT; US-PGPUB; DERWENT	2003/07/23 14:14
49	((gaseous vapor) same (aromatic near2 hydrocarbons pah)) and (raman)	USPAT; US-PGPUB; DERWENT	2003/07/23 14:14
4	(((((356/300-334) or (250/458.1-462.1)).CCLS.)) and (((gaseous vapor) same (aromatic near2 hydrocarbons pah)) and (raman)))	USPAT; US-PGPUB; DERWENT	2003/07/23 14:25
0	((gaseous vapor) same (aromatic near2 hydrocarbons pah) and raman	EPO; JPO	2003/07/23 14:26
13	raman same (vapor or vapour) same hydrocarbons	USPAT; US-PGPUB; DERWENT	2003/07/23 15:03
1	raman same (vapor or vapour) near4 (hydrocarbons pah \$pyrene anthracene phenanthrene)	USPAT; US-PGPUB; DERWENT	2003/07/23 15:04
228	(((((356/300-334) or (250/458.1-462.1)).CCLS.)) and high near2 temperature and fluoresc\$5	USPAT; US-PGPUB; DERWENT	2003/07/23 16:02
2	(((((356/300-334) or (250/458.1-462.1)).CCLS.)) and high near2 temperature and fluoresc\$5) and (gaseous vapor) same (aromatic near2 hydrocarbons pah)	USPAT; US-PGPUB; DERWENT	2003/07/23 15:57
466	high near2 temperature and fluoresc\$5	EPO; JPO	2003/07/23 15:58
0	(high near2 temperature and fluoresc\$5) and (gaseous vapor) same (aromatic near2 hydrocarbons pah)	EPO; JPO	2003/07/23 15:57
0	(((((356/300-334) or (250/458.1-462.1)).CCLS.)) and high near2 temperature and fluoresc\$5) and (mov\$ position\$) near3 probe	EPO; JPO	2003/07/23 15:59
0	(((((356/300-334) or (250/458.1-462.1)).CCLS.)) and high near2 temperature and fluoresc\$5) and (mov\$ position\$ translat\$) near3 (probe fiber fibre)	EPO; JPO	2003/07/23 15:59
57	(((((356/300-334) or (250/458.1-462.1)).CCLS.)) and high near2 temperature and fluoresc\$5) and (mov\$ position\$ translat\$) near3 (probe fiber fibre)	USPAT; US-PGPUB; DERWENT	2003/07/23 16:00
22	(((((356/300-334) or (250/458.1-462.1)).CCLS.)) and hostile near3 environment and high near2 temperature and fluoresc\$5	USPAT; US-PGPUB; DERWENT	2003/07/23 16:14
22	(((((356/300-334) or (250/458.1-462.1)).CCLS.)) and hostile near3 environment and high near2 temperature and (fluoresc\$5 luminesc\$5)	USPAT; US-PGPUB; DERWENT	2003/07/23 16:05

23	((((356/300-334) or (250/458.1-462.1)).CCLS.)) and positioner same (fiber probe)	USPAT; US-PGPUB; DERWENT	2003/07/23 16:15
1041	high near2 temperature and combustion and fluoresc\$	USPAT; US-PGPUB; DERWENT	2003/07/24 09:45
105632	((("356") or ("250")).CLAS.	USPAT; US-PGPUB; DERWENT	2003/07/24 09:22
74	(high near2 temperature and combustion and fluoresc\$) and ((("356") or ("250")).CLAS.)	USPAT; US-PGPUB; DERWENT	2003/07/24 09:31
30	((high near2 temperature and combustion and fluoresc\$) and ((("356") or ("250")).CLAS.)) and hydrocarbons	USPAT; US-PGPUB; DERWENT	2003/07/24 09:39
166	(high near2 temperature and combustion and fluoresc\$) and aromatic near3 hydrocarbons	USPAT; US-PGPUB; DERWENT	2003/07/24 09:40
173	high near2 temperature and combustion and fluoresc\$ same concentration	USPAT; US-PGPUB; DERWENT	2003/07/24 09:40
32	(high near2 temperature and combustion and fluoresc\$ same concentration) and (aromatic near3 hydrocarbons pah)	USPAT; US-PGPUB; DERWENT	2003/07/24 09:42
42	(high near2 temperature and combustion and fluoresc\$) and (aromatic near3 hydrocarbons pah) same (concentration amount)	USPAT; US-PGPUB; DERWENT	2003/07/24 09:45
56	combustion and fluoresc\$	EPO; JPO	2003/07/24 09:45
1	(combustion and fluoresc\$) and (aromatic near3 hydrocarbons pah)	EPO; JPO	2003/07/24 11:15
12	spectroscope same (spectrometer monochrometer) same detector	EPO; JPO	2003/07/24 11:15
34	spectroscope same (spectrometer monochrometer) same detector	USPAT; US-PGPUB; DERWENT	2003/07/24 11:16
489	niessner	USPAT; US-PGPUB; DERWENT	2003/07/24 12:18
2	niessner and fluoresc\$ and pah	USPAT; US-PGPUB; DERWENT	2003/07/24 12:18
272	oscilloscope same fluoresc\$	USPAT; US-PGPUB; DERWENT	2003/07/24 14:33
10	(oscilloscope same fluoresc\$) and (aromatic near2 hydrocarbons pah)	USPAT; US-PGPUB; DERWENT	2003/07/25 11:12
132	((((356/300-334) or (250/458.1-461.2)).CCLS.) and trigger same (laser excitation near2 source source LED) same (detector CCD photod\$)	USPAT; US-PGPUB; DERWENT	2003/07/25 11:27
32	((((356/300-334) or (250/458.1-461.2)).CCLS.) and trigger same (laser excitation near2 source source LED) same (detector CCD photod\$)) and time near2 resolv\$	USPAT; US-PGPUB; DERWENT	2003/07/25 11:27
11	((((356/300-334) or (250/458.1-461.2)).CCLS.) and trigger same (laser excitation near2 source source LED) same (gat\$3) and time near2 resolv\$	USPAT; US-PGPUB; DERWENT	2003/07/25 11:23
206	((((356/300-334) or (250/458.1-461.2)).CCLS.) and (gat\$3) same (laser excitation near2 source source LED) same (detector CCD photod\$)	USPAT; US-PGPUB; DERWENT	2003/07/25 11:28
17	((((356/300-334) or (250/458.1-461.2)).CCLS.) and (gat\$3) same (laser excitation near2 source source LED) same (detector CCD photod\$) same time near2 resolv\$	USPAT; US-PGPUB; DERWENT	2003/07/25 13:03